METHODS FOR CREATING A COMPOUND LIBRARY

5 **Abstract of the Disclosure**

A method for developing a library of compounds, the compound library, a method for identifying ligands for target molecules, and a method for identifying lead chemical templates, which, for example, can be used in drug discovery and design are provided. Certain embodiments of these methods include the use of NMR spectroscopy.

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Date of Deposit November 19, 2001

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